








give a digital detection of speed and loads a register integral with the wheel speed sensors.

12. A system as in claim 8 wherein said electronic module means and said speed sensor means are programmed so that previously loaded vehicle operational limiting data is not downloaded into the PC based data stream until said driver has exceeded preprogrammed vehicle operation parameters.
  13. A system as in claim 12 wherein said system additionally includes means to initially slow said vehicle's operation by disabling a portion of its motor function when said initial vehicle operating parameters are exceeded by the driver.
  14. A system as in claim 13 wherein said means to slow down said vehicle operation also is capable of stopping said vehicle if other preprogrammed parameters, such as those to detect a drunken driver, are recognized by the sensors.
  15. A system as in claim 13 wherein said system additionally includes means to provide an alarm prior to slowing down said vehicle by disabling a portion of it's motor.
  16. A system as in claim 8 wherein said electronic module means contains a serial micro controller, a programmable input and output and a timer, the module controls it's own memory function.
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17. A system as in claim 8 wherein said system also includes means to detect system tampering by anyone, including the driver, other than authorized personal as well as recording the time of the tampering.
18. A system as in claim 17 wherein said tampering detection system includes a key fob function.
19. A system as in claim 13 wherein said means to slow down the motor operation includes means to turn off a fraction of the fuel injectors on the motor.
20. A system as in claim 15 wherein said means to provide an alarm has several levels, the first being to warn the driver with a quick sound such as a chirp before a date stamp is recorded, the second being adapted to warn of an impending shut off of a portion of the motor's fuel injectors, and at least one other adapted to warn the driver of a total shut off of the motor and/or ignition.
21. A system as in claim 8 wherein said system also includes a battery pack and accompanying charger.
22. A system as in claim 8 and including means to record the operation of the vehicle for each specific driver in terms of speed and compliance with preprogrammed parameters in FLASH memory so that destruction or battery loss will not compromise the data recorded.
23. A system as in claim 8 wherein said system also includes means to identify the correct driver for the vehicle for a given time period.



downloading the operation of said motor vehicle by said designated driver  
at the conclusion of said operation, and

making any changes to said preprogramming necessitated by the previous  
driving record,

whereby a designated driver's continued operation of a motor vehicle may be  
monitored over time and corrective operation parameters programmed in  
where needed.

25. The method of claim 24 wherein said preprogrammed data is programmed  
into said module via an infra-red or radio data link.

26. An electronic module for use in controlling the operation of a vehicle by a  
specific driver, said module including

a first portion adapted to be mounted inside a motor vehicle,  
a second portion adapted to be placed inside said first portion,  
a micro controller operational and sensing circuit means within said  
second portion and adapted to be loaded with operational parameters  
for operation of said motor vehicle,

whereby said second portion may be removed from said vehicle and first  
portion to be programmed by a conventional PC.

27. A module as in claim 26 and including an infra red data link means for  
uploading and downloading said module.

28. A module as in claim 26 and including an alarm means adapted to warn the driver of an imminent alteration of the vehicles motor performance.
29. An interactive program for monitoring a youngsters driving performance, for a vehicle containing a monitor for monitoring driver performance, said program comprising;
- means to present to the parent of a youngster a record of his or her driving record for a given day,
- selection means within the software which is adapted to interact with a control device on a vehicle to allow or not allow the youngster to drive the day following the given day,
- whereby the youngster can control his ability to drive by driving properly and will be denied the ability to drive when his or her driving is below standards.
30. A program as in claim 29 wherein said program includes interactive testing to determine whether the youngster may drive the following day or at any time subsequent to the given day.
31. A program as in claim 30 wherein said interactive testing includes movie clips.
32. A program as in claim 30 and including means to alter the driving program of the previous day which will be automatically transmitted to the vehicle monitor.